	Application No.	Applicant(s)
Notice of Allowability	10/050,700 Examiner	ZHENG ET AL. Art Unit
	LAMINIO	Artonic
<u> </u>	Kimberly E Glenn	2817
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	6 (OR REMAINS) CLOSED in to ) or other appropriate commun RIGHTS. This application is sul	his application. If not included ication will be mailed in due course. THIS
1. $\square$ This communication is responsive to <u>8/6/04</u> .		
2. The allowed claim(s) is/are <u>1-22</u> .		
3. $\boxtimes$ The drawings filed on <u>30 April 2004</u> are accepted by the E	Examiner.	
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority unanal All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have a longer than the longer than the</li></ul>	e been received. e been received in Application	No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv		
6. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.	
(a) $\square$ including changes required by the Notice of Draftsper		PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<u>-</u> •	
(b) including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or ir	the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CFR	drawings in the front (not the back) of 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOL	RIAL must be submitted. Note the OGICAL MATERIAL.
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Sun Paper No./M 08), 7. ⊠ Examiner's Ai	rmal Patent Application (PTO-152) nmary (PTO-413), ail Date mendment/Comment ratement of Reasons for Allowance

## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance: With regards to claims 1-18, the prior art of record does not disclose or fairly teach an insulative overglaze located over the resistor and at least partially under the transformer, the insulative overglaze protecting the resistor from contacting the transformer. With regards to claims 19-22, the prior art of record does not disclose or fairly teach an insulative overglaze over the resistor, the electrodes, resistor, terminals and ground plane connected to at least one of the vias.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Terminal Disclaimer

The terminal disclaimer filed on 806/04 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of 10/082717 (6,784,521) has been reviewed and is accepted. The terminal disclaimer has been recorded.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly E Glenn whose telephone number is (571)-272-1761. The examiner can normally be reached on Monday-Friday 7:30 to 4:00.

Application/Control Number: 10/050,700 Page 3

Art Unit: 2817

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on (571)-272-1769. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kimberly E Glenn

Examiner

Art Unit 2817

keg

Robert Pascal ervisory Patent Examiner

fechnology Center 2600